Serial No. 09/384,585 Docket No. 1982-133P Page 5

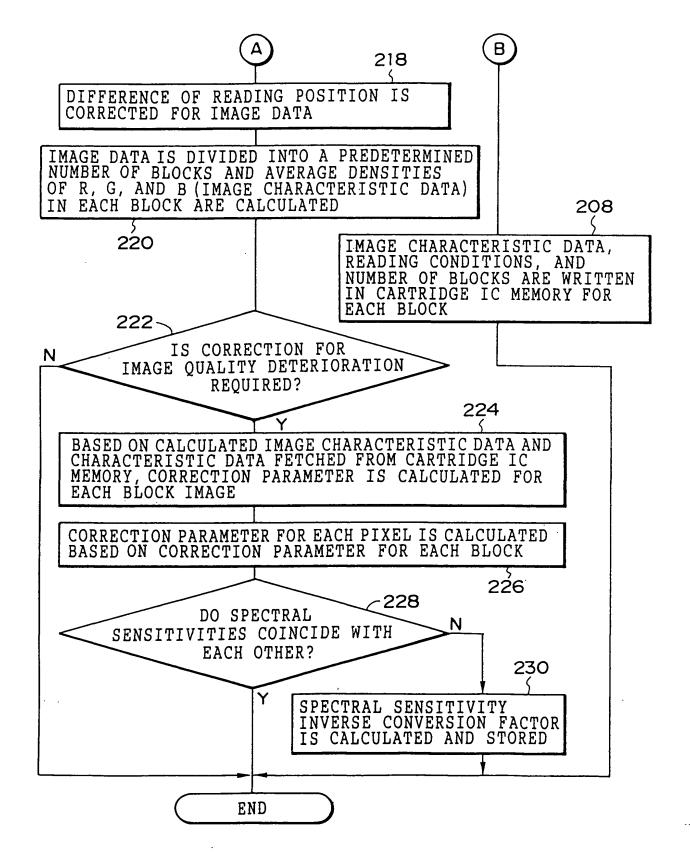
#### **IN THE DRAWINGS**:

Please substitute FIGS. 6A, 6B, 7A-7G, 9A, and 9B for those originally filed.

F I G. 6 A 30,05 CALCULATION PROCESSING OF AMOUNT OF CORRECTION FOR IMAGE QUALITY DETERIORATION INFORMATION IS FETCHED FROM CARTRIDGE IC MEMORY 202 FIRST IMAGE OUTPUT? READING CONDITIONS OF PHOTOGRAPHIC FILM (SPECTRAL 210 SENSITIVITY OF LINE CCD SCANNER, AND READING POSITION) ARE FETCHED 204 IMAGE DATA IS DIVIDED INTO A PREDETERMINED NUMBER OF BLOCKS AND AVERAGE DENSITIES OF R, G, AND B IN EACH BLOCK (IMAGE CHARACTERISTIC DATA) ARE CALCULATED 212 DO SPECTRAL SENSITIVITIES COINCIDE WITH 206 EACH OTHER? READING CONDITIONS OF PHOTOGRAPHIC FILM (SPECTRAL N SENSITIVITY OF LINE CCD SCANNER, AND READING POSITION) ARE FETCHED SPECTRAL SENSITIVITY CONVERSION FACTOR IS CALCULATED AND STORED BASED ON SPECTRAL SENSITIVITY OF -214 LINE CCD SCANNER AND SPECTRAL SENSITIVITY OF SCANNER USED DURING FIRST IMAGE OUTPUT DIFFERENCE OF SPECTRAL SENSITIVITY IS CORRECTED FOR -216 IMAGE DATA BASED ON SPECTRAL SENSITIVITY CONVERSION FACTOR



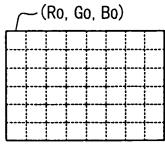
# F I G. 6 B





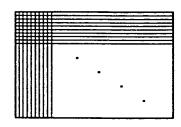
# F I G. 7 A

IMAGE CHARACTERISTIC DATA DURING FIRST IMAGE OUTPUT



F I G. 7 C

IMAGE DATA OBTAINED BY
READING AFTER IMAGE
QUALITY DETERIORATION



F I G. 7 E

IMAGE CHARACTERISTIC
DATA OBTAINED AFTER
CORRECTION FOR DIFFERENCE
OF SPECTRAL SENSITIVITY
CHARACTERISTICS FOR
IMAGE DATA SHOWN IN
FIG. 7C

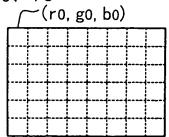
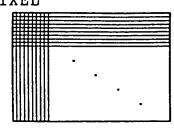
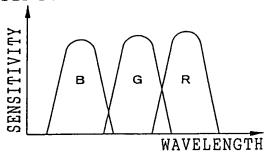


FIG.7G
CORRECTION PARAMETER
OBTAINED FOR EACH
PIXEL



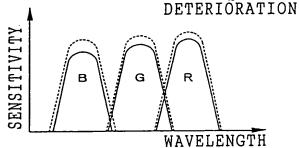
# F I G. 7 B

SPECTRAL SENSITIVITY CHARACTERISTICS OF SCANNER USED DURING FIRST IMAGE OUTPUT



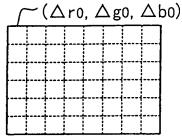
F I G. 7 D

SPECTRAL SENSITIVITY
CHARACTERISTICS OF SCANNER USED
FOR READING AFTER IMAGE QUALITY



F I G. 7 F

CORRECTION PARAMETERS OBTAINED FOR EVERY BLOCK (DIFFERENCE BETWEEN IMAGE CHARACTERISTIC DATA (A) AND (E))



WHEREIN, △ro=Ro-ro △go=Go-go △bo=Bo-bo



#### F I G. 9 A

